



**TARGETED REHAB**  
CITY OF CHARLOTTE  
NEIGHBORHOOD & BUSINESS SERVICES

## Invitation to Bid NBS 17-17

**Documents included in Package:**

- 1) Instruction to Bidders
- 2) Specs by Location/Trade (Scope of Work)
- 3) Subcontractor Certifications (if applicable)
- 4) Floor Plan / Site Drawing (if applicable)

**Bid Walk & Bid Opening:**

Project Address: <b>1919 Jennings St</b> <b>1725 Lasalle St</b> <b>1821 Brownstone St</b>		<b>Targeted Rehabilitation –</b> <b>Lincoln Heights Neighborhood</b>	
Bid Walk:		<b>3/16/17 at 9:00 am (THURSDAY) – 1919 Jennings</b> <b>3/16/17 at 10:00 am (THURSDAY) – 1821 Brownstone</b> <b>3/16/17 at 11:00 am (THURSDAY) – 1725 Lasalle</b>	
Bid Opening:		<b>3/23/17 at 2:00 pm (THURSDAY)</b>	
Client Name: Mr. Gerry Parker – 1919 Jennings Tina Faucett – 1821 Brownstone Barbara Graham – 1725 Lasalle			
Project Manager: Elizabeth Lamy		Contact Number: 704-620-9090	

**Bid Walk and Bidding Instructions:**

*All bid walks are mandatory.*

*If you are going to be late the policy is the following:*

Contact me BEFORE the start time if you are going to be late. If you are going to be more than 10 minutes late, we will proceed without you and you will not be permitted to bid.

The day of a bid walk the best way to reach me is at Elizabeth Lamy (cell # 704-620-9090).

*Bids must be received by the date, time and place specified. All others will be considered non responsive and disqualified.*

**The Bids will be opened at 600 East Trade St. immediately following the above due date and time.**



**TARGETED REHAB**  
**CITY OF CHARLOTTE**  
NEIGHBORHOOD & BUSINESS SERVICES

**Company Acknowledgement:**

The undersigned, having become thoroughly familiar with the terms, conditions, limitations, and provisions of the housing improvement work to be performed at 1919 Jennings St, 1725 Lasalle St, and 1821 Brownstone St to be funded through the City of Charlotte Neighborhood & Business Services, in addition, having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed contract documents including furnishing of any and all labor and materials, and to do all work required to complete said Work in accordance with the advised respective contractual, for the sum of money:

***All labor, materials, services and equipment necessary for the completion of the Work shown on the Drawings and in the Specifications:***

Dollars (\$ \_\_\_\_\_ )

*Written total*

Specs Dated: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Addenda # 1 Dated: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Addenda # 2 Dated: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

**Project Schedule:** *Minimum Start Date - April 13, 2017*

**Completion Deadline:** June 11, 2017

***Please Print and Sign:***

Company Name/Firm: \_\_\_\_\_

Authorized Representative Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Requirements For Bidders**

The City awards rehabilitation bids to the lowest responsive and responsible bidder. A



**TARGETED REHAB**  
**CITY OF CHARLOTTE**  
NEIGHBORHOOD & BUSINESS SERVICES

responsible bidder for the safe home program is one who:

- 1) Is a licensed general contractor in the State of North Carolina;
- 2) Has an Renovate, Repair & Paint Certification (<http://www2.epa.gov/lead/renovation-repair-and-painting-program>);
- 3) Is not listed on a local, state or federal debarment list;
- 4) Carries an appropriate amounts of insurance;
- 5) Can provide references verifying the contractor has completed work of a similar scope in a good workmanship like manner or successfully completed prior work for the Safe Home program. Referenced work must have been completed in one year or less from date of this invitation to bid.

A responsive bidder must:

- 1) Submit all requested documentation on time;
- 2) Meet the above requirements for responsibility at the time of bid submittal;
- 3) Have the capacity to meet the required schedule for the project.
- 4) Existing rehab projects contracted by the contractor must be on schedule.

The City reserves the right to waive any minor informalities or irregularities, which do not go to the heart of the bid submittal or prejudice other offers, or to reject, for good and compelling reasons, any or all bid submittals.

Elizabeth Lamy  
Rehabilitation Specialist  
City of Charlotte  
Neighborhood and Business Services  
600 E. Trade St.  
Charlotte, NC 29202  
PH: (704) 336-3333  
Cell: (704) 620-9090

NEIGHBORHOOD & BUSINESS  
SERVICES

<http://housing.charlottenc.gov> | 600 E. Trade Street | Charlotte, NC

# Work Specification

Prepared By:  
City of Charlotte Neighborhood & Business Services  
600 E. Trade Street  
Charlotte, NC 28202  
(704) 336-7600

## Property Details

Address: 1919 Jennings St  
Charlotte, NC 28216

Owner: Gerry Parker

Owner Phone: Home: (704) 236-8252

Structure Type:

Program(s): Tested- HAS LEAD  
Targeted Rehab Program (C1)

Square Feet: 1149

Year Built: 1956

Property Value: 72600

Tax Parcel: 07504517

Census Tract:

Property Zone: Council District 2

## Repairs

### Description

Floor Room Exterior

### Exterior Steps Replace

EXTERIOR

Exterior

Replace existing wood steps and stringers to Code. New treads shall be two 2" x 6" spaced 1/2" apart, and have 2" 12" stringers. Wooden handrails should include pickets installed to Code. Entire stair system should be constructed using pressure-treated lumber.



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

### Low Slope Roofing

EXTERIOR

Exterior

Specification calls for GAF Liberty SBS product or equivalent. Install GAF Liberty GAF SBS self-adhearing base sheet and Liberty SBS self-adhearing cap sheet in accordance with manufacturer's specifications. Include edge metal and flashing as required. Replace roofing over front closed-in porch and rear addition.



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

# Work Specification

## Vinyl Soffit & Aluminum Fascia - item 1 and part of item 6 in Lead Scope

EXTERIOR

Exterior

Install vented vinyl soffit to roof edges, ensuring existing soffit is opened up to allow attic ventilation. Install solid vinyl soffit to all gable overhangs. Wrap all fascia and wood trim with PVC coated aluminum coil stock. Price should include fascia and soffit components in Room 1 - Side C in item 6 of Lead Scope as well.



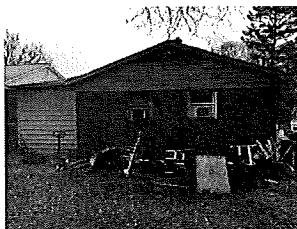
Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Vinyl Siding - includes items 2 and 6 in Lead Scope

EXTERIOR

Exterior

Replace all deteriorated exterior building components, including all existing vinyl siding. Wrap home with Tyvek vapor/ infiltration barrier. Install vinyl clapboard siding including corners, door and window trim to complete installation. At enclosed front porch, install siding and below floor deck, close in with white vinyl privacy lattice. Owner's choice of siding color, exposure, and texture with 50 year warranty. (11.4)



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Gable Vent Replace - part of item 2 in Lead Scope

EXTERIOR

Exterior

Remove existing gable vent and replace with new vinyl vent; apply J channel and new siding around vents to provide a watertight seal.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Replace/ Refasten Any Loose/ Missing Or Decayed Exterior Lumber

EXTERIOR

Exterior

Remove & replace any decayed wood products around front entry door area including the door frame/casing and repaint with Owner's choice of color, 2 coats of latex paint. Existing entry door is to remain.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Repair/Replace Exterior Wall Framing

EXTERIOR

Exterior

After removing siding from rear, right addition (master bedroom), assess and repair/replace damaged and decayed wall framing to Code. Add missing sheathing and wrap in Tyvek before siding. Make effort to complete repair from the exterior side of the home.



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Tear Off & Reroof Shingles

EXTERIOR

Exterior

Remove and dispose of existing roofing, inspect and repair roof deck (include 96 sq.ft. of decking replacement in bid) and install new 30 year architectural shingles. Include ice and water shield at all roof edges, felt paper, shingle over ridge vent, boots, flashing and all necessary accessories. (13.3)



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Vinyl Window

EXTERIOR

Exterior

Dispose of window units and any security bars. Field measure, order and install new Energy Star rated vinyl, double glazed LOW-E windows including half screens. Insulate rough opening. Install new extension jambs, casing and sill as needed, prime and paint. Exterior trim to be wrapped in PVC coated aluminum coil as needed. Repair all areas disturbed by removal and installation. This installation is to include repairing any damaged header, framing (to include king studs, jack studs etc.) sub-floor, floor joists, band joists and sill. (17)



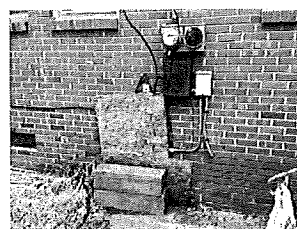
$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Crawl Space Access Door

EXTERIOR

Exterior

Install a 3/4" pressure treated plywood access door in a 2" x 4" pressure treated frame. Provide galvanized iron hinges and hasp. (6.1)



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

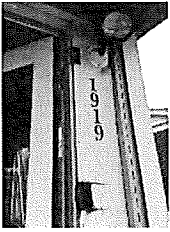
# Work Specification

## House Number

EXTERIOR

Exterior

Install brass, aluminum, or iron house numbers with nails. Numbers must be 4 inches tall with a stroke-width of 1/2 inch per Code. Numbers are not permitted to be plastic or stickers.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Repaint/Refinish Wrought Iron Railing

EXTERIOR

Exterior

Remove rust and deteriorated paint, prime and repaint wrought iron railings.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Prep & Paint Door - Exterior

EXTERIOR

Exterior

Cover ground with drop cloth. Scrape loose, cracked, peeling, and blistered paint from exterior side of door, jamb, casing and trim. Feather edges and dull gloss with sandpaper. Tack rag all surfaces. Spot prime and topcoat with owner's choices of premixed acrylic latex semi-gloss. Paint both front entry and left side doors and casings.

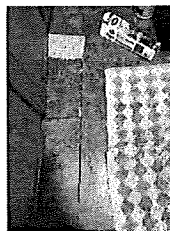


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Resilient Flooring

KITCHEN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

# Work Specification

## Cabinets Base

## KITCHEN

Replace base cabinets. Cabinets to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Counter Tops Replace

## KITCHEN

Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk counter top to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture. \*\*\*Owner wants to keep porcelain sink.

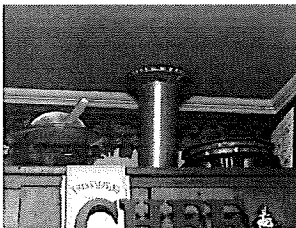


$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Range Hood Exterior Vented

## KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color. Current range hood vents into the attic space.

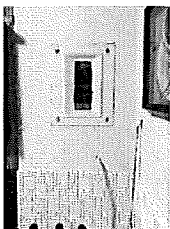


$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Electric Service 200 AMP

## GENERAL REQUIREMENTS

Replace electrical service with new 200 amp, main disconnect, 110/220 volt, 24 circuit panel board, meter socket, weather head, service cable, ground rods and cable. Include replacement of all sub-panels. Caulk exterior service penetration. (35.2)



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$



# Work Specification

## Heat Pump Replace

### GENERAL REQUIREMENTS

Install an Energy Star rated 14 SEER or higher heat pump compatible with the indoor unit. Support unit on a level concrete pad with a minimum of 3' clearance around coil. Reinsulates bare areas of refrigerant piping. Properly dispose of existing unit.

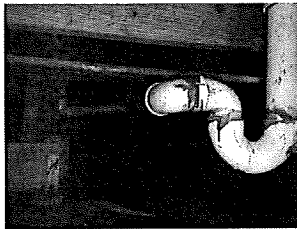


Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

## Plumbing Scope

### BATHROOM - MASTER

See attached scope. Please complete both recommended and required repairs.  
- repair cracked drain line under master bathroom.



Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

## Carbon Monoxide Detector Hard Wired

### GENERAL REQUIREMENTS

Install a hard wired carbon monoxide detector with battery backup.

Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

## Smoke Detector Hard Wired

### GENERAL REQUIREMENTS

Install UL approved, interconnected, ceiling mounted smoke and heat detectors permanently wired into a receptacle boxes with battery backups in bedrooms and outside of sleeping areas.

Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

## Portable Toilet

### GENERAL REQUIREMENTS

Provide temporary toilet facilities from job start until approval of permanent facilities.

Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

## Permits Required

### GENERAL REQUIREMENTS

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

Bid Cost:  $\frac{\quad}{\text{Base}} \times \frac{\quad}{\text{Quantity}} = \frac{\quad}{\text{Total Cost}}$

# Work Specification

## Dumpster

### GENERAL REQUIREMENTS

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Dryer Vent

### GENERAL REQUIREMENTS

Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back flow preventer and NO screening. Fasteners shall not protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## See Attached Lead Scope

### GENERAL REQUIREMENTS

All work shall be performed in accordance with applicable regulations and shall meet all applicable building codes. Building permits will be obtained as appropriate. Mecklenburg County requires building permits for Lead Hazard Reduction if the work involves activities subject to permitting under general conducts. (4.0)

Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Repair/Replace Duct Work System

### GENERAL REQUIREMENTS

Repair or replace any damaged duct work and supply mixing box plenum as necessary. Ensure system is properly supported from ground (supply, return, and flex.) Duct work shall be R-8 and mastic sealed. Keep existing flex duct if it is intact and add any additional duct work if existing is inadequate.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Certification

Contractor Name: \_\_\_\_\_

Total Cost: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

LEAD ABATEMENT SCOPE OF WORK

& INSTRUCTIONS TO BIDDERS

9-Mar-17

Address

1919 Jennings St

Complete the following scope of work:

Item #	Feature	Method	Number	Cost Per unit	COST
1	Side A through Side D - OLDER wood fascias, soffits and crown moldings	Cover with Tyvek and aluminum or vinyl.	0		
2	Side A and Side C - light brown wood walls and attic air vents and frames.	Cover with Tyvek and aluminum or vinyl.	0		
3	Window B2, B3, B4, C2, and D1 - light brown wood window casings, headers, sills, sashes, wells and lintels	(Windows and all components of frame are to be replaced). Wrap any remaining elements in Tyvek and aluminum.	5		
4	Window B5 and C1 - light brown wood lintels	Cover with Tyvek and aluminum or vinyl.	2		
5	Window D3 and D4 - OLDER light brown wood window frames and sills	Cover with Tyvek and aluminum or vinyl.	2		
6	Room 1 - Mud Room - Side C - light brown wood walls, fascias, soffits and crown moldings (former exterior components)	Cover with Tyvek and aluminum or vinyl (unheated room).	0		
7	Room 2 - Living Room - Closet C2 - white wood door jambs and stops	Replace.	1		
8	Elevated Lead Dust Level on Room 1 Floor	Complete specialized cleaning on interior floor.	1		
9	Waste disposal		1		

Total

Contractors may submit an occupant protection plan on the form provided.

NOTES: Complete all interior work in a unit in a single day.

- 1 Allow for replacement of 50 board feet of rotted wood.
- 2 Unless otherwise noted any window or door removal and replacement includes frame and trim on both sides.
- 3 In lieu of complete removal, window frames may be enclosed with vinyl on.
- 4 Exterior in accordance with all project manual requirements
- 5 Contact Jim Roy to conduct inspections prior to repainting or other putback and after vinyl siding installation.
- 6 Windows being placed in a bathroom need to be tempered glass.

Total Bid

Acknowledgement of Addenda (if any):

Addendum#	Date

The undersigned contractor agrees to perform the scope of work for the indicated fee in accordance with applicable regulations and the project manual. The undersigned also certifies that the work will be completed within 60 days of award.

Signature of authorized contractor representative

Contractor Submitting Bid:

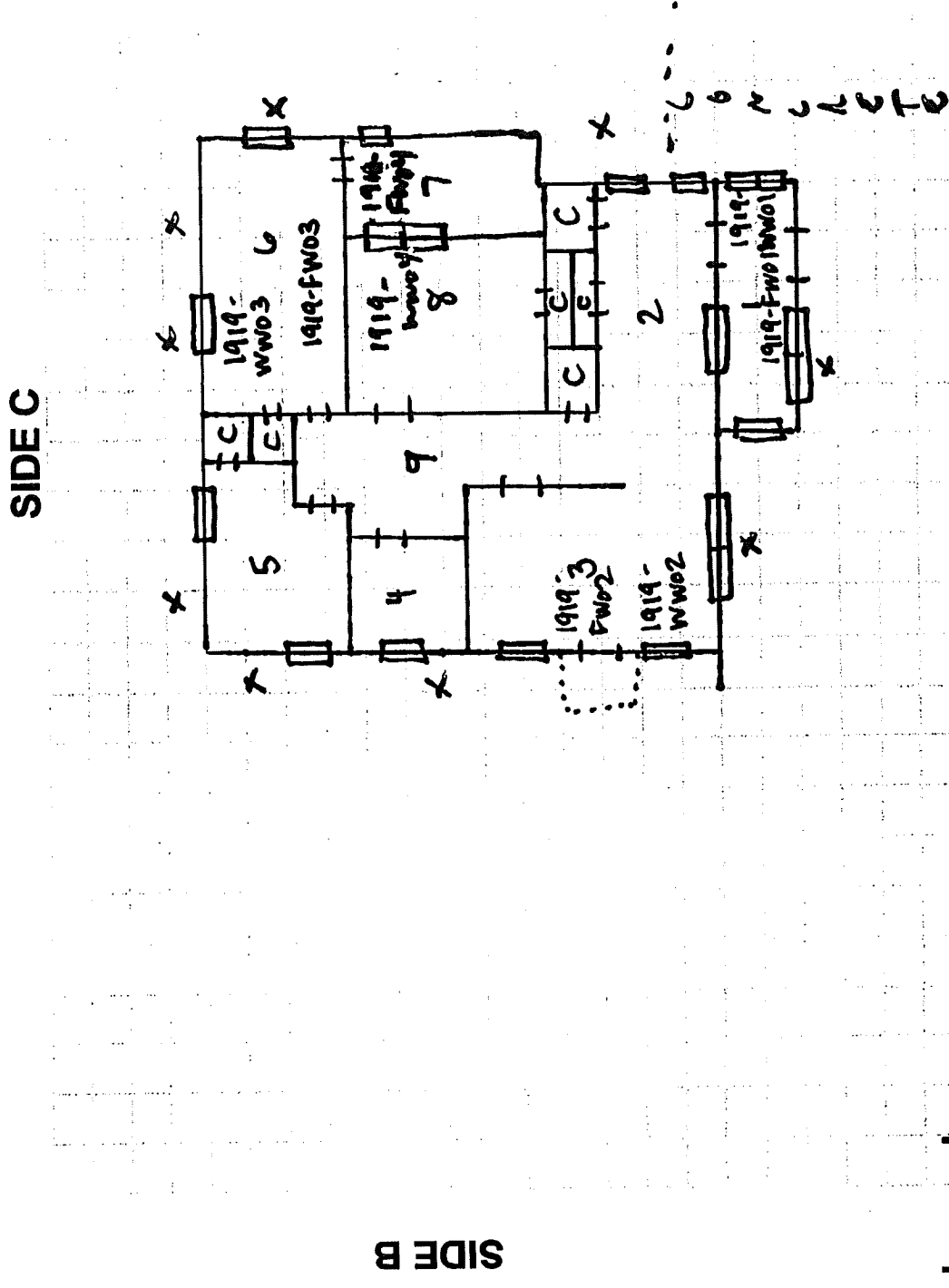
Address:

Phone:



# 1919 Jennings Street

**Charlotte, NC 28216**



### Legend

**Window = Window**

++ = Door

**X = Soil Sample Location**

# SIDE A

**NOT TO SCALE**

## SLIDE D

# Work Specification

Prepared By:  
City of Charlotte Neighborhood & Business Services  
600 E. Trade Street  
Charlotte, NC 28202  
(704) 336-7600

## Property Details

Address: 1821 Brownstone St  
Charlotte, NC 28216

Owner: Tina Faucett

Owner Phone: Home:

Program(s): Targeted Rehab Program (C1)

Structure Type:

Square Feet:

Year Built:

Property Value:

Tax Parcel:

Census Tract:

Property Zone:

## Repairs

### Description

Floor

Room

Exterior

### Vinyl Porch Railing Install

EXTERIOR

Exterior

Replace existing porch railing with 36" railing made of white poly-composite and/or vinyl. Replace railing on front porch, including railing on stairs.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

### Doorbell System

### GENERAL REQUIREMENTS

Install a doorbell system containing a low voltage transformer, power connection, buzzer and front door button. (35.11)



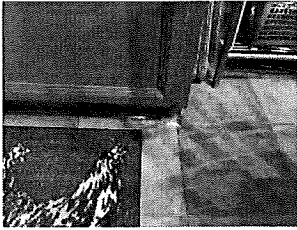
Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Resilient Flooring

### KITCHEN

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Range Hood Exterior Vented

### KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Resilient Flooring

### HALL

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Resilient Flooring

### LAUNDRY / UTILITY

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Cabinet Repair

### KITCHEN

Repair cabinet hardware at tall cabinet to right of oven to tighten doors and enable them to close properly.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Carpet & Pad

### LIVING ROOM

Contractor to move furniture as required to complete carpet installation and return furniture. Remove existing carpet, pad, tack strips and metal edge strips to a code legal dump. Install 28oz or better low VOC carpet over 6 lb. rebond pad including new tack strips and metal edging. Owner's choice of color and style.

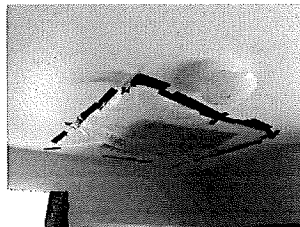


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Ceiling Replace

### BEDROOM 2

Remove existing ceiling covering, replace any deteriorated framing. Install 1/2 drywall to code. Tape. Add 3 coats of compound and sand smooth.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Prep & Paint Ceiling

### BEDROOM 2

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi-gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Prep & Paint Room Semi Gloss

### BATHROOM - MAIN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included. (33.27)



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Caulk and Seal Shower

### BATHROOM - MAIN

Remove all loose and deteriorated caulking and sealing materials at all wall and tub/pan joints. Apply a smooth and clean line of new white 100% silicone caulk at all joints. Clean up all excess caulk.



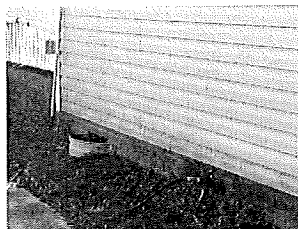
Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Power Wash Siding

### EXTERIOR

### Exterior

Vinyl Siding & trim. Remove stains and dirt from siding using high pressure water and detergent mix. Adjust pressure to eliminate damage to the wood grain.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Vinyl Stair Railing Install

### EXTERIOR

### Exterior

Replace existing stair railing at side entry with 36" railing made of white poly-composite and/or vinyl.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$



# Work Specification

## Dryer Vent

EXTERIOR

Exterior

Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back flow preventer and NO screening. Fasteners shall not protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Gas Furnace Replacement

### GENERAL REQUIREMENTS

Install a gas fired, forced air furnace with minimum AFUE rating of 90 or higher to existing plenum and gas line with electronic ignition. Include programmable thermostat, flue pipe and shut-off valve. Size furnace per heat loss analysis. Contractor to furnish Manual J calculations. Dispose of old furnace appropriately. (36.1)



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Water heater 40 Gallon Gas

### GENERAL REQUIREMENTS

Install 40 gallon, glass lined, high recovery, insulated to R-7 gas water heater with a 10 year warranty. Include pressure and temperature relief valve, expansion tank, discharge tube to within 6" of floor or to outside of structure, vent, thimble, and gas piping from shut-off valve to fixture. Dispose of old water heater appropriately.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Tear Off & Reroof Shingles

EXTERIOR

Exterior

Remove and dispose of existing roofing, inspect and repair roof deck (include 96 sq.ft. of decking replacement in bid) and install new 30 year architectural shingles. Include ice and water shield at all roof edges, felt paper, shingle over ridge vent, boots, flashing and all necessary accessories. (13.3)



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Aluminum Storm Door

## LIVING ROOM

Install an aluminum combination storm and screen door. Complete with self closer and locking hardware.

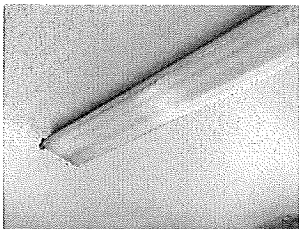


Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Light Fixture Replace

## KITCHEN

Replace or install a ceiling mounted 2 bulb or wall mounted 4 bulb strip, UL approved, CFL or LED light fixture with shade and lamps.



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Portable Toilet

## GENERAL REQUIREMENTS

Provide temporary toilet facilities from job start until approval of permanent facilities.

Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Permits Required

## GENERAL REQUIREMENTS

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Dumpster

## GENERAL REQUIREMENTS

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Exterminate Termites

## GENERAL REQUIREMENTS

Exterminate for termites. Drill and patch foundation and pavement where necessary. Exterminator must be licensed and provide a 1 year guarantee with an optional yearly renewable warranty for the homeowner.

Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Work Specification

## Air Conditioner Replace

## GENERAL REQUIREMENTS

Install new Energy Star Rated 14 SEER or higher air conditioner compatible with the indoor unit per the manufacturer's recommendations. Support unit on a level concrete pad with a minimum of 3' clearance around coil. Reinsulate bare areas of refrigerant piping. Properly dispose of existing unit. (36.4)

**Bid Cost:**                      X                      =                       
                     Base                      Quantity                      Total Cost

## Certification

**Contractor Name:** \_\_\_\_\_

**Total Cost:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

Date: \_\_\_\_\_

# Work Specification

Prepared By:  
City of Charlotte Neighborhood & Business Services  
600 E. Trade Street  
Charlotte, NC 28202  
(704) 336-7600

## Property Details

Address:	1725 Lasalle St Charlotte, NC 28216	Owner:	Barbara Graham
Structure Type:	Single Unit	Owner Phone:	Home: (704) 249-6657
Square Feet:	2224	Program(s):	Tested- HAS LEAD Targeted Rehab Program (C1) LeadSafe 2106
Year Built:	1941		
Property Value:	92500		
Tax Parcel:	07504522		
Census Tract:			
Property Zone:	Council District 2		

## Repairs

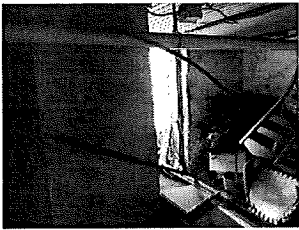
### Description

Floor Room Exterior

### Replumb Supply Lines

#### GENERAL REQUIREMENTS

Remove all existing water supply lines. Install new PEX supply lines to code to service one 3-piece bath, kitchen and laundry area. Insulate exposed hot and cold water lines, installed to code. Repair any wall or ceiling tear out required to install system.

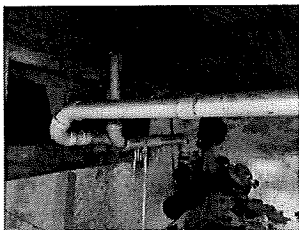


Bid Cost:		X	=	
	Base	Quantity		Total Cost

### Waste-Line Snake

#### GENERAL REQUIREMENTS

Power snake 3 baths & kitchen drains to clear lines for fixtures to main street sewer



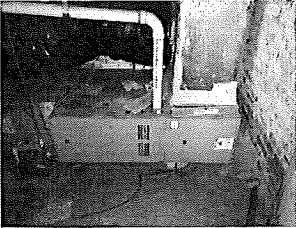
Bid Cost:		X	=	
	Base	Quantity		Total Cost

# Work Specification

## Gas Furnace Replacement

### GENERAL REQUIREMENTS

Install a gas fired, forced air furnace with minimum AFUE rating of 90 or higher to existing plenum and gas line with electronic ignition. Include programmable thermostat, flue pipe and shut-off valve. Size furnace per heat loss analysis. Contractor to furnish Manual J calculations. Dispose of old furnace appropriately. (36.1)

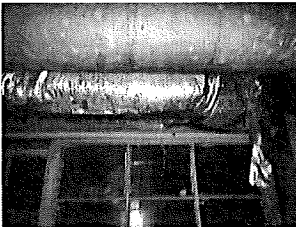


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Replace/Install Duct Work System

### GENERAL REQUIREMENTS

Replace all ductwork and supply mixing box plenum. Ensure system is properly supported from ground (supply, return, and flex.) Ductwork shall be R-8 and mastic sealed.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Prep & Paint Ceiling

### LIVING ROOM

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime al new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi- gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

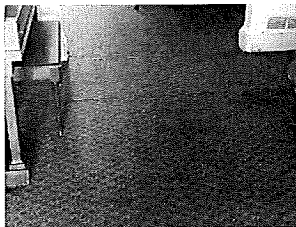


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Wood Floor Refinish

### LIVING ROOM

Remove existing carpet and pad, and any tack strips, shoe or 1/4 round moldings. Replace any deteriorated planks. Drum and edge sand all floor surfaces. Fill all nail holes and minor voids. Vacuum and tack rag room. Apply a sealer for soft woods, apply owner's selection of stain and two coats of oil based polyurethane varnish. Include all moving of furniture. (30.12)



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Floor System Repair

## BATHROOM - MAIN

Remove all fixtures not built in, in bathroom off of den. Dispose of floor assembly. Install 2"x 10" joists hung 16" on center, 3/4" subfloor. Include replacing all deteriorated band joists and insulating floor to code.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Resilient Flooring

## BATHROOM - MAIN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Ceiling Replace

## BATHROOM - MAIN

Remove existing ceiling covering, replace any deteriorated framing. Install 1/2 drywall to code. Tape. Add 3 coats of compound and sand smooth.

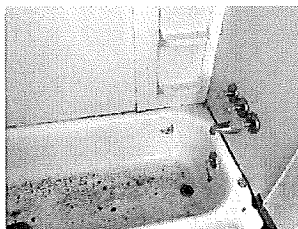


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Bathtub and Shower Surround 5' Fiberglass

## BATHROOM - MAIN

Install a 5', white Swan or equivalent 3 piece, fiberglass shower surround. Caulking all seams and penetrations. Include new single handled tub/ shower diverter valve and drain.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## 17" Height Commode Replace

### BATHROOM - MAIN

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Ceiling Replace

### BATHROOM - MAIN (closet)

Remove existing ceiling covering, replace any deteriorated framing. Install 1/2 drywall to code. Tape. Add 3 coats of compound and sand smooth.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Vanity/ Counter Top/ Sink/ Mirror Replace Complete

### BATHROOM - MAIN

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handled metal faucet with drain and pop-up , P- trap, supply lines, full port ball type shut-off valves & escutcheon plates.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Grab Bars

### BATHROOM - MAIN

Install 1 1/2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood blocking in wall. Each bar must hold 300 pounds). Owners choice of locations. (38.1)

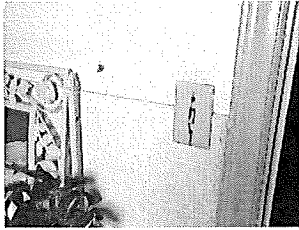
Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Replace Receptacles, Switches, and Plates

### GENERAL REQUIREMENTS

Replace all receptacles, switches and cover plates throughout entire house. Use code appropriate devices. This includes any new wire required to install GFCI's in kitchen, bathrooms, laundry and exterior. This also includes any wall or ceiling damage repairs.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Electric Service 200 AMP

### GENERAL REQUIREMENTS

Replace electrical service with new 200 amp, main disconnect, 110/220 volt, 24 circuit panel board, meter socket, weather head, service cable, ground rods and cable. Include replacement of all sub-panels. Caulk exterior service penetration. (35.2)

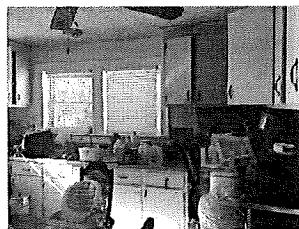


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Counter Tops Replace

### KITCHEN

Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk counter top to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture. (32.10)

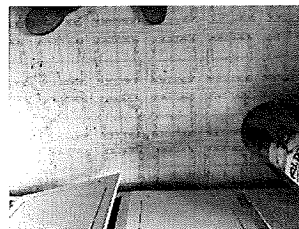


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Resilient Flooring

### KITCHEN

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$



# Work Specification

## Double Bowl Sink Complete

### KITCHEN

Install a 18 gauge 33" x 22" x 9" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip- free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings.



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Prep & Paint Ceiling

### KITCHEN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime al new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi- gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

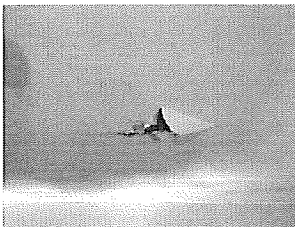


Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Prep & Paint Ceiling

### BEDROOM 2

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime al new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi- gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

## Wood Floor Refinish

### BEDROOM 2

Remove any tack strips, shoe or 1/4 round moldings. Replace any deteriorated planks. Drum and edge sand all floor surfaces. Fill all nail holes and minor voids. Vacuum and tack rag room. Apply a sealer for soft woods, apply owner's selection of stain and two coats of oil based polyurethane varnish. Include all moving of furniture. (30.12)



Bid Cost: \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_  
Base Quantity Total Cost

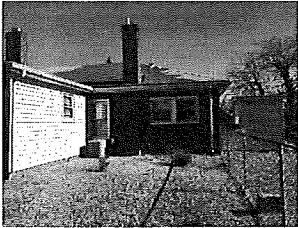
# Work Specification

## Tear Off & Reroof Shingles

EXTERIOR

Exterior

Remove and dispose of existing roofing, inspect and repair roof deck (include 96 sq.ft. of decking replacement in bid) and install new 30 year architectural shingles. Include ice and water shield at all roof edges, felt paper, shingle over ridge vent, boots, flashing and all necessary accessories. Include also repairing small section of roofing over stairwell to the basement. (13.3)



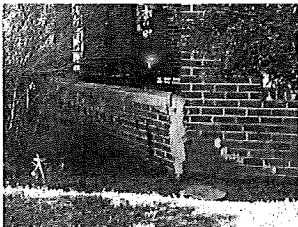
Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Masonry Patch & Repoint

EXTERIOR

Exterior

Install bricks where missing. Cut out mortar at least 1/2". Remove all loose material with clear water. Saturate joints with water and repoint in 1/2" lifts using portland cement mortar. Reinstall any flashings, tool concave joints and clean brick face.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Prehung Metal Door Entrance

EXTERIOR

Exterior

Remove existing door, frame and threshold. Install new Energy Star rated pre-hung exterior door. Insulate cavity. Install mortised dead bolt and lever handled door hardware keyed alike. Install wide peep sight. New casing and shoe molding will match existing. Apply primer and topcoat. this installation to include repairing any damaged header, door framing, to include wall framing, sub-floor, floor joists and sill.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Prep & Paint Exterior Surfaces

EXTERIOR

Exterior

Prep and paint all exterior painted trim around attic vents. Properly dispose all loose materials. Secure or replace all loose, broken, rotted or deteriorated materials. Caulk and fill all cracks, voids, holes, etc. prior to applying 25-year or better Low VOC paint. Owners choice of color. All work to be done in a neat & professional manner. Use care to protect all surfaces not intended for paint coverage.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Power Wash Siding

EXTERIOR

Exterior

Vinyl Siding & trim. Remove stains and dirt from siding using high pressure water and detergent mix. Adjust pressure to eliminate damage to the wood grain.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Replace/ Refasten Any Loose/ Missing Or Decayed Exterior Lumber

EXTERIOR

Exterior

Remove & replace any decayed wood products above rear entry door. Repaint to match other exterior finishes.

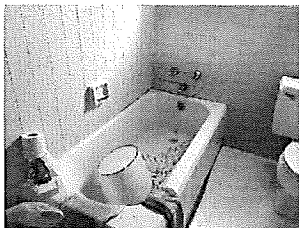


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Bathtub --- 5' Steel Complete

BATHROOM - MASTER

Install a 5' white, enameled, formed steel, tub complete with lever operated pop up drain and overflow, PVC waste, single lever tub/shower diverter with water saving shower head.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## 17" Height Commode Replace

BATHROOM - MASTER

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Work Specification

## Floor System Repair

**BATHROOM - MASTER**

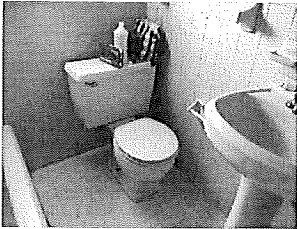
Remove all fixtures not built in. Dispose of floor assembly. Install 2"x 10" joists hung 16" on center, 3/4" subfloor. Include replacing all deteriorated band joists and insulating floor to code.

**Bid Cost:**  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

## Resilient Flooring

**BATHROOM - MASTER**

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



**Bid Cost:**                      X                      =                       
                     Base                      Quantity                      Total Cost

## Grab Bars

**BATHROOM - MASTER**

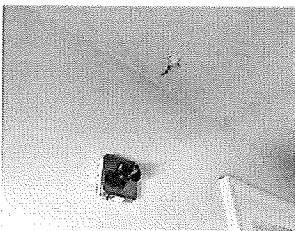
Install 1 1/2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood blocking in wall. Each bar must hold 300 pounds). Owners choice of locations. (38.1)

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Prep & Paint Ceiling

### BATHROOM - MASTER

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime al new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi- gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



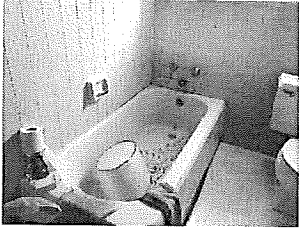
**Bid Cost:**  $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

# Work Specification

## Ceramic Wall Tile - Repair

## BATHROOM - MASTER

Repair damaged wall tile around diverter knobs and faucet. If installing new tile, choose color to match existing and place ceramic wall tile over cement fiberboard with troweled adhesive. Include preformed base, cap, stop, return and trimmer pieces to complete installation. After at least 24 hours drying time, apply latex based portland cement grout. Clean all excess grout and apply mildew resistant white silicone caulk at all seams, fixture lips and pipe penetrations.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Prehung Metal Door Entrance (item 2 in Lead Scope)

## DEN

Remove existing door, frame and threshold. Install new Energy Star rated pre-hung exterior door. Insulate cavity. Install mortised dead bolt and lever handled door hardware keyed alike. Install wide peep sight. New casing and shoe molding will match existing. Apply primer and topcoat. this installation to include repairing any damaged header, door framing, to include wall framing, sub-floor, floor joists and sill.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Prep & Paint Door - Exterior

## KITCHEN

Cover ground with drop cloth. Scrape loose, cracked, peeling, and blistered paint from exterior side of door, jamb, casing and trim. Feather edges and dull gloss with sandpaper. Tack rag all surfaces. Spot prime and topcoat with owner's choices of premixed acrylic latex semi-gloss or stain.

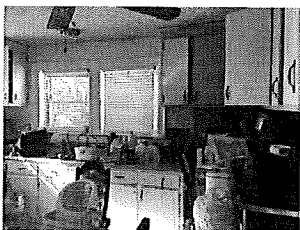


Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Cabinet Repair

## KITCHEN

Replace all cabinet hardware (door and drawer pulls). Owner's choice of design.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

# Work Specification

## Range Hood Exterior Vented

### KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Ceiling Fan with Light Kit

### KITCHEN

Install a 52" 3 speed flush mounted ceiling fan with a minimum two bulb UL approved, CFL or LED light fixture with shade and lamps. Include ceiling fan mounting box. (35.10)



$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Portable Toilet

### GENERAL REQUIREMENTS

Provide temporary toilet facilities from job start until approval of permanent facilities.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Permits Required

### GENERAL REQUIREMENTS

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

## Lead Based Paint Scope

### GENERAL REQUIREMENTS

See attached scope. An allowance to complete the scope of work attached.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

# Work Specification

## House Number

### GENERAL REQUIREMENTS

Install brass, aluminum, or iron house numbers with nails. Numbers must be 4 inches tall with a stroke-width of 1/2 inch per Code. Numbers are not permitted to be plastic or stickers.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Combination CO2/Smoke Detector Hard Wired

### GENERAL REQUIREMENTS

Install a hard wired combination carbon monoxide and smoke detector with battery back up. (35.09)

Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Smoke Detector Hard Wired

### GENERAL REQUIREMENTS

Install UL approved, interconnected, ceiling mounted smoke and heat detectors permanently wired into a receptacle boxes with battery backups in bedrooms and outside of sleeping areas.

Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Mailbox

### GENERAL REQUIREMENTS

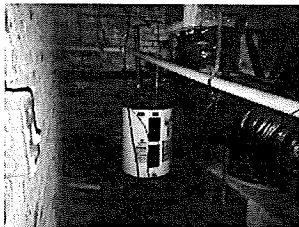
Remove and Replace

Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Water heater 40 Gallon Gas

### GENERAL REQUIREMENTS

Install 40 gallon, glass lined, high recovery, insulated to R-7 gas water heater with a 10 year warranty. Include pressure and temperature relief valve, expansion tank, discharge tube to within 6" of floor or to outside of structure, vent, thimble, and gas piping from shut-off valve to fixture. Dispose of old water heater appropriately.



Bid Cost:  $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

## Certification

Contractor Name: \_\_\_\_\_

Total Cost: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

LEAD ABATEMENT SCOPE OF WORK  
& INSTRUCTIONS TO BIDDERS

9-Mar-17  
1725 Lasalle St

Address  
Complete the following scope of work:

Item #	Feature	Method	Number	Cost Per unit	COST
1	Side A through Side D - light brown aluminum-covered window casings, headers, frames and sills (some aluminum covers damaged - wood components beneath aluminum coverings are coated with lead-based paint)	Repair damaged aluminum coverings and re-caulk joints and seams of aluminum coverings.	18		
2	Door A1 (to Room 9) - white wood door casings and header, red wood door jambs and stops and white metal lintel	Make smooth and operable, scrape loose paint and re-paint	1		
3	Door A2 (to Room 1) - white wood door casings and header, red wood door jambs, stops and threshold and white metal lintel	Make smooth and operable, scrape loose paint and re-paint	1		
4	Door C1 (to Room 5) - white wood door casings and red wood door jambs and stops	Make smooth and operable, scrape loose paint and re-paint	1		
5	Basement Door C1 (to Basement) - white wood door, frame, jambs and stops	Replace.	1		
6	Room 3 - Bath 1 - Closet D1 - light brown wood closet door casings, header, jambs and stops (no door)	Remove.	1		
7	Room 4 - Bedroom 1 - Window C1 and C2 - purple wood window frames and wells	Remove and complete window openings as finished wall.	2		
8	Room 5 - Mud Room/Porch - Side A through Side D and Ceiling - blue wood ceiling, crown moldings, ceiling support beams, window frames, trim boards and ceiling support columns	Cover with Tyvek and aluminum or vinyl (unheated room).	1		
9	Room 5 - Mud Room/Porch - Window A1 and Window A2 - blue wood casings, headers and sills and blue metal lintels (plywood over window opening, no sashes)	Remove and complete window openings as finished wall.	2		
10	Room 5 - Mud Room/Porch - Door A1 - red wood door casings, header, jambs, stops and threshold and red metal lintel	Replace door jambs, stops and threshold and cover door casings, header and lintel with Tyvek and aluminum.	1		
11	Room 5 - Mud Room/Porch - Door C1 - red wood door frame, jambs and stops	Replace.	1		
12	Room 5 - Mud Room/Porch - Side D - white metal conduit	Replace.	1		
13	Room 9 - Sun Room - Ceiling - white wood ceiling	Cover with wallboard or wood panel or Tyvek and vinyl.	1		
14	Room 9 - Sun Room - Door A1 and Door B1 - white wood door casings, headers jambs and stops	Replace door jambs and stops and scrape loose paint and re-paint door casings and headers.	2		
15	Elevated Lead Dust Level on Room 6 Floor	Complete specialized cleaning on interior floor.	1		
16	Waste disposal		1		

Total

Contractors may submit an occupant protection plan on the form provided.

NOTES: Complete all interior work in a unit in a single day.

- 1 Allow for replacement of 50 board feet of rotted wood.
- 2 Unless otherwise noted any window or door removal and replacement includes frame and trim on both sides.
- 3 In lieu of complete removal, window frames may be enclosed with vinyl on.
- 4 Exterior in accordance with all project manual requirements
- 5 Contact Jim Roy to conduct inspections prior to repainting or other putback and after vinyl siding installation.
- 6 Windows being placed in a bathroom need to be tempered glass.

Total Bid

Acknowledgement of Addenda (if any):

Addendum#	Date

The undersigned contractor agrees to perform the scope of work for the indicated fee in accordance with applicable regulations and the project manual. The undersigned also certifies that the work will be completed within 60 days of award.

Signature of authorized contractor representative

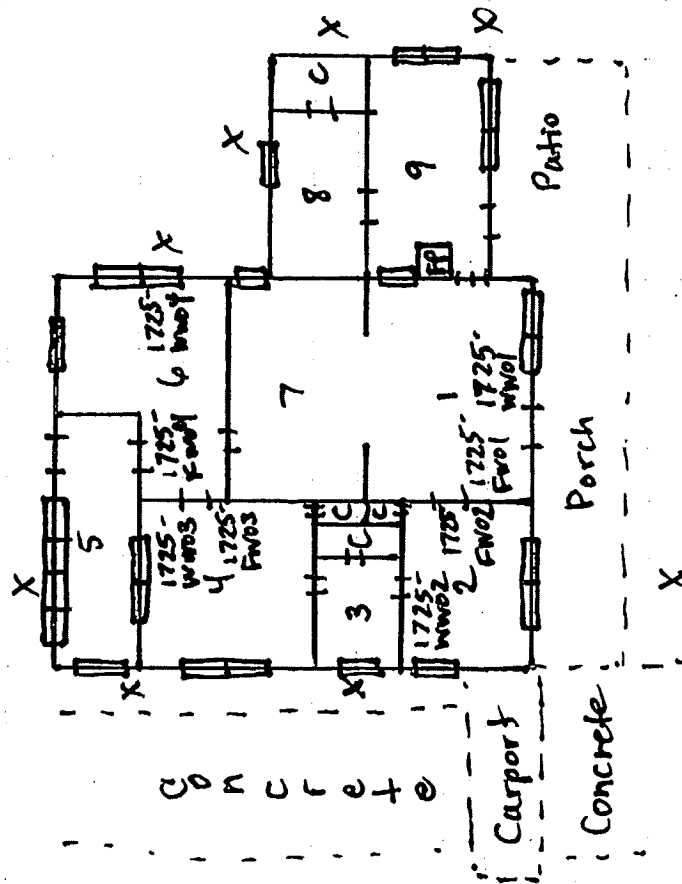
Contractor Submitting Bid:

Address:

Phone:



SIDE B



SIDE D

**Legend**

- = Window
- = Door
- X = Soil Sample Location

SIDE A

NOT TO SCALE